

WHAT IS CLAIMED AS NEW AND DESIRED TO BE SECURED BY LETTERS
PATENT OF THE UNITED STATES IS:

1. A case comprising:
a base part holding a reserve of product;
a lid covering the base part; and
a sealing element arranged to close in a leak tight manner a space containing the product, at least when the lid is closed,
wherein the sealing element is supported by a pivot incorporating a ball joint so that said sealing element is rotatable about at least two mutually perpendicular geometrical axes of rotation.
2. The case according to Claim 1, wherein the pivot includes a resiliently deformable part.
3. The case according to Claim 1, wherein the pivot is supported by at least one resiliently deformable element.
4. The case according to Claim 1, further comprising a cup supported by the base part and containing said reserve of product.
5. The case according to Claim 4, wherein the cup is glued onto the base part.
6. The case according to Claim 4, wherein said cup is made of metal.
7. The case according to Claim 4, wherein the cup has a free edge against which the sealing element can bear.
8. The case according to Claim 1, wherein the sealing element is arranged to bear on the base part at least when the case is closed.
9. The case according to Claim 1, wherein the sealing element includes a plate.
10. The case according to Claim 1, wherein the lid is pivotable with respect to the base part.
11. The case according to Claim 1, wherein the sealing element is attached to the lid.
12. The case according to Claim 1, wherein the sealing element is attached to an element pivotable with respect to the base part, the element being other than the lid.
13. The case according to Claim 12, wherein the pivotable element defines a compartment to receive an applicator.
14. The case according to Claim 13, wherein the applicator is a sponge.
15. The case according to Claim 1, wherein the sealing element is movable along an axis perpendicular to said two axes.

16. The case according to Claim 1, wherein said sealing element provides an initial lift effect to reduce a force needed to detach the sealing element from a surface against which said sealing element bears in a leak tight manner.

17. The case according to Claim 1, wherein the pivot favors a movement of the sealing element.

18. The case according to Claim 1, wherein the pivot is asymmetrical relative to a third axis perpendicular to said two axes.

19. The case according to Claim 1, wherein the pivot is supported by a support element.

20. The case according to Claim 1, wherein the sealing element includes a plate having an asymmetrical feature, allowing uneven deformation of the sealing element at a periphery so as to create at least one area of initial lift.

21. The case according to Claim 20, wherein said plate has a variation in thickness.

22. The case according to Claim 1, wherein said product contains at least one solvent that is volatile at ambient temperature.

23. The case according to Claim 22, wherein said solvent is isododecane.

24. A case comprising:

a base with a first compartment and a second compartment;

a lid coupled to said base and movable to a closed lid position in which said lid covers said base; and

a cover member with a central portion and a peripheral portion, said cover member being movable from an open position, in which said first and second compartments are not covered by said cover member, to a closed position, in which said first compartment is covered by said cover member and said second compartment is not covered by said cover member, said cover member being coupled to said lid in said open position via said central portion of said cover member so that said peripheral portion is pivotable about at least one axis passing through said central portion in said open position.

25. The case according to Claim 24, wherein in said closed position, said peripheral portion of said cover member bears against an edge of said first compartment so as to seal said first compartment.

26. The case according to Claim 24, wherein in said closed lid position, said second compartment is covered by said lid.

27. The case according to Claim 24, wherein said case further comprises a product in said first compartment.

28. The case according to Claim 27, wherein said second compartment is free of said product.

29. The case according to Claim 27, wherein said second compartment comprises an applicator for said product.

30. The case according to Claim 27, wherein said product is a cosmetic product.

31. The case according to Claim 27, wherein said product is a beauty care product.

32. The case according to Claim 24, wherein said central portion comprises a ball joint in a receptacle.

33. The case according to Claim 32, wherein said receptacle is attached to said lid via arms.

34. The case according to Claim 33, wherein said arms are flexible.

35. The case according to Claim 24, wherein said central portion comprises an elastomer material.

36. The case according to Claim 24, wherein the central portion comprises a resiliently deformable material.

37. The case according to Claim 24, wherein said cover member is asymmetric with respect to an axis of rotation of said cover member.

38. The case according to Claim 24, further comprising a resiliently deformable part between the central portion and said lid.

39. A case comprising:

a first compartment;

a base housing said first compartment;

a lid hinged to said base along a hinge axis; and

a sealing member movable from an open position, in which said first compartment is open, to a closed position, in which said first compartment is sealed by said sealing member, said sealing member being coupled to said lid via a pivot member so that said sealing member is pivotable about at least one pivot axis which makes an angle with said hinge axis.

40. The case according to Claim 39, wherein said sealing member is pivotable about a second pivot axis which is perpendicular to said at least one pivot axis.

41. The case according to Claim 39, further comprising a product in said first compartment.

42. The case according to Claim 39, further comprising a second compartment.

43. The case according to Claim 42, wherein said base houses said second compartment.

44. The case according to Claim 42, wherein a bottom portion of said second compartment forms said lid.

45. The case according to Claim 42, wherein said lid is provided over said first and second compartments.

46. The case according to Claim 42, further comprising a product in said first compartment, and wherein said second compartment is free of said product.

47. The case according to Claim 46, wherein said second compartment comprises an applicator for said product.

48. The case according to Claim 41, wherein said product is a cosmetic product.
49. The case according to Claim 41, wherein said product is a beauty care product.
50. The case according to Claim 39, wherein said pivot member comprises a ball joint in a receptacle.
51. The case according to Claim 50, wherein said receptacle is attached to said lid via arms.
52. The case according to Claim 51, wherein said arms are flexible.
53. The case according to Claim 39, wherein said pivot member comprises an elastomer material.
54. The case according to Claim 39, wherein the pivot member comprises a resiliently deformable material.
55. The case according to Claim 39, wherein said sealing member is asymmetric with respect to said at least one pivot axis.
56. The case according to Claim 39, wherein said pivot member is asymmetric with respect to said at least one pivot axis.
57. The case according to Claim 39, further comprising a resiliently deformable part between said pivot member and said lid.
58. The case according to Claim 39, wherein said at least one pivot axis is perpendicular to said hinge axis.